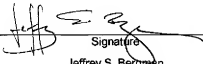


|  |            |   |           |
|--|------------|---|-----------|
| <b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b><br>FY 2006<br>(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818))   |            | Docket Number (Optional)<br>07754/048001  |           |
| Application Number      10/815,157-Conf. #8197   |            | Filed                      March 31, 2004 |           |
| For      METHOD AND APPARATUS FOR DETECTING HIGH-ENERGY RADIATION USING A PULSE MODE<br>ION CHAMBER  |            |   |           |
| Art Unit              3694   |            | Examiner              D. L. Greene        |           |
| This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.   |            |   |           |
| The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):  |            |   |           |
|  | <u>Fee</u> | <u>Small Entity Fee</u>                   |           |
| <input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))  | \$120      | \$60                                      | \$ 120.00 |
| <input type="checkbox"/> Two months (37 CFR 1.17(a)(2))  | \$460      | \$230                                     | \$ _____  |
| <input type="checkbox"/> Three months (37 CFR 1.17(a)(3))  | \$1050     | \$525                                     | \$ _____  |
| <input type="checkbox"/> Four months (37 CFR 1.17(a)(4))   | \$1640     | \$820                                     | \$ _____  |
| <input type="checkbox"/> Five months (37 CFR 1.17(a)(5))   | \$2230     | \$1115                                    | \$ _____  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.  |            |   |           |
| <input type="checkbox"/> A check in the amount of the fee is enclosed.   |            |   |           |
| <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.   |            |   |           |
| <input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.   |            |   |           |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number      50-0591      I have enclosed a duplicate copy of this sheet. |            |   |           |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.   |            |   |           |
| I am the <input type="checkbox"/> applicant/inventor.  |            |   |           |
| <input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71.   |            |   |           |
| Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).  |            |   |           |
| <input checked="" type="checkbox"/> attorney or agent of record. Registration Number      45,925   |            |   |           |
| <input type="checkbox"/> attorney or agent under 37 CFR 1.34.  |            |   |           |
| Registration number if acting under 37 CFR 1.34      _____   |            |   |           |
| <br>_____<br>Signature  |            | _____<br>January 2, 2008<br>Date          |           |
| Jeffrey S. Bergman<br>Typed or printed name  |            | (713) 228-8600<br>Telephone Number        |           |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.                                  |            |   |           |
| <input type="checkbox"/> Total of      1      forms are submitted.   |            |   |           |